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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))Docket No.  
118/357891-525 U.S. PTO  
09/30/99In Re Application Of: **RAYMOND F. COBB AND MICHAEL B. LUNTZ**

Serial No.

Filing Date

Examiner

Group Art Unit

Title: **CARRIER INJECTING WAVEFORM-BASED MODULATION SCHEME FOR REDUCING SATELLITE  
TRANSPONDER POWER REQUIREMENTS AND EARTH TERMINAL ANTENNA SIZE**

Address to:

**Assistant Commissioner for Patents  
Washington, D.C. 20231****37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
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118/35789

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.

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*Signature*

*Typed or Printed Name of Person Signing Certificate*

**\*This certificate may only be used if paying by deposit account.**

*Signature*

**CHARLES E. WANDS**  
REG. NO. 25,649  
5240 BABCOCK STREET NE, STE. 211  
PALM BAY, FLORIDA 32905

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

Dated: **10 SEPTEMBER 1999**

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Date: **10 SEPT 1999** By: **D. Wills**

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